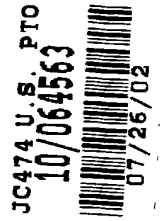


Electronic Filing System (EFS) Data  
Electronic Patent Application Submission  
USPTO Use Only

EFS ID: 16702  
Application ID: 10064563  
Title of Invention: Dual Polarized Integrated Antenna  
First Named Inventor: Athanasios Petropoulos  
Domestic/Foreign Application: Domestic Application  
Filing Date: null  
Effective Receipt Date: 2002-07-26  
Submission Type: Utility Patent Filing  
Filing Type: new-utility  
Confirmation Number: 0  
Attorney Docket Number: 00367000384  
Digital Certificate Holder: cn=Angelo J. Bufalino., ou=Registered Attorneys, ou=Patent and Trademark Office, ou=Department of Commerce, o=U.S. Government, c=US  
Certificate Message Digest: tKuGhKi9uTHX6Bx7JmWWZg==  
Total Fees Authorized: \$864.0  
Payment Category: DA - Deposit Account  
Deposit Account Number: 220259  
Deposit Account Name: Angelo J. Bufalino



## TRANSMITTAL FORM



Electronic Version 1.0.3

Stylesheet Version: 1.0

Submission Type: Utility  
Patent FilingAttorney Docket  
Number:

00367000384

**Dual Polarized Integrated Antenna**

First Named Inventor: Mr. Athanasios Petropoulos

## SUBMITTED BY

Name:	Mr. Angelo J. Bufalino
Registration Number:	29,622
Electronic Signature Mark: /Angelo J. Bufalino/	Date Signed: 20020726

*I certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.*

*I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.*

## Attached Files:

declaration	A-Decl.tif
declaration	A-Decl2.tif
declaration	A-Decl3.tif
bibd-transmittal	Andrew1apds.xml
specification	AndrewAntenna.xml

patent-assignments  
fee-transmittal

Andrew1asgn.xml  
Andrew1fee.xml

**Attached Image File(s):**

A-Decl.tif  
A-Decl2.tif  
A-Decl3.tif

Comments:

PATENT  
DOCKET NO. 00367.00.0384

**DECLARATION AND POWER OF ATTORNEY**

I, Athanasios Petropoulos, residing and having a post office address of 2630 West Gregory, Chicago, Illinois 60625, declare that I am a citizen of the United States of America. I believe that I am the original, first and sole inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled: "DUAL POLARIZED INTEGRATED ANTENNA", the specification of which is filed concurrently herewith, and identified by Attorney Docket No. 00367.00.0384.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendments referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed: NONE

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first

paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application: NONE

The undersigned hereby appoints Angelo J. Bufalino, Reg. No. 29,622, James T. FitzGibbon, Reg. No. 20,592, Richard A. Zachar, Reg. No. 25,560, Ludwig E. Kolman, Reg. No. 32,473, Joseph P. Krause, Reg. No. 32,578, Christopher J. Reckamp, Reg. No. 34,414, Michael J. Turgeon, Reg. No. 39,404, Christopher P. Moreno, Reg. No. 38,566, Loren H. McRoss, Reg. No. 40,427 and Timothy J. Bechen, Reg. No. 48,126, its attorneys, with full power of substitution and revocation, to prosecute this application, to make alterations and amendments therein, to transact all business in the Patent and Trademark Office in connection therewith, and to receive the Letters Patent. Please address all correspondence to:

Angelo J. Bufalino, Esq.  
VEDDER, PRICE, KAUFMAN & KAMMHOLZ  
222 North LaSalle Street  
Chicago, Illinois 60601-1003

The undersigned declare further that all statements made herein of his own knowledge are true and that all statements made herein of his information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful

false statements may jeopardize the validity of the application or any patent issued thereon.

Dated: July 20, 2002

Athanasios Petropoulos  
ATHANASIOS PETROPOULOS

# FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

*Patent fees are subject to annual revisions on or about October 1st of each year.*

Large Entity

**TOTAL FEES AUTHORIZED: \$ 864**

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number: 22-0259



Deposit Account Name: Vedder Price Kaufman & Kammholz

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

## SUBMITTED BY

Authorized Name: Angelo J. Bufalino  
 Electronic Signature Mark: /Angelo J. Bufalino/  
 Date Signed: 20020726

## BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	101	\$ 740

Subtotal For Basic Filing Fee: \$ 740

## EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 20	103	\$ 18	0	\$ 0
Independent Claims: 4	102	\$ 84	1	\$ 84



Subtotal For Extra Claims Fees: \$ 84

ADDITIONAL FEES

Fee Description	Number	Quantity	Fee Code	Amount	Fee Paid
Recording Each Patent Assignment Per Property Fee	00000000	1	581	\$ 40	\$ 40

Subtotal For Additional Fees: \$ 40